

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10799047

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 13 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 13 minus 20 = | |
| INDEPENDENT CLAIMS | 1 minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

• If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL | | OR TOTAL | 770 |

SMALL ENTITY OR OTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT D | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT E | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT F | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT G | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT H | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT I | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT J | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT K | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT L | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT M | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT N | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT O | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT P | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT Q | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 13 | Minus | 20 |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT R | CLAIMS REMAINING AFTER AMENDMENT |
| --- | --- |